I-2-0456.1US

November 3, 2003

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

In the PATENT APPLICATION of:

Pan et al.

**Application No.:** 10/618,227

Confirmation No.: 4405

Filed:

July 11, 2003

For: CHANNEL ESTIMATION METHOD

AND SYSTEM USING FAST FOURIER

TRANSFORMS

Group:

2661

Examiner:

Not Yet Known

#### REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop OIPE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a marked-up copy of the filing receipt for the above-identified patent application. Upon proofing, it was noted that the filing receipt was incorrect. There is one change that needs to be made.

With respect to the Assignment For Published Patent Application information, after "Wilmington" delete "GERMANY" and insert therefor -- Delaware--.

Applicant: Pan et al. Application No.: 10/618,227

Applicants respectfully request that a corrected Filing Receipt be issued.

Respectfully submitted,

Pan et al.

 $\mathbf{B}\mathbf{y}$ 

Gerald B. Halt, Jr.

Registration No. 37,633

(245) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

GBH/ger Enclosure



### <u>United States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF COMMERCE United States Futers and Trademock Office Address COMMISSIONER FOR PATENTS P.O. 002 1450 Alexandra, Vigness 22313-1450 med.usptuger

FILING RECEIPT

IND CLM\$ DRAWINGS TOT CLM\$ FILING OR 371 (c) DATE ATTY.DOCKET NO FIL FEE REC'D ART UNIT APPL NO. 1-2-0456.1US 07/11/2003 2661 1518 10/618,227

**CONFIRMATION NO. 4405** 

24374 VOLPE AND KOENIG, P.C. DEPT. ICC UNITED PLAZA, SUITE 1600 30 SOUTH 17TH STREET PHILADELPHIA, PA 19103

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OCT 1 4 2003

VOLPE & KOENIG. P.C.

Date Mailed: 10/09/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jung-Lin Pan, Selden, NY; John W. Haim, Baldwin, NY; Ariela Zeira, Huntington, NY;

Assignment For Published Patent Application

InterDigital Technology Corporation, Wilmington, GERMANY;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/460,852 04/04/2003

Foreign Applications

If Required, Foreign Filing License Granted: 10/08/2003

Projected Publication Date: 10/07/2004

Non-Publication Request: No

Early Publication Requ st: No

DOCKETED FOR 11-13-03 Request For Bounded FIR

Title

Channel estimation method and system using fast fourier transforms

**Preliminary Class** 

370

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United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

Telephone: +1-215-568-6400 Facsimile: +1-215-568-6499 www.volpe-koenig.com

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November 3, 2003

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#### FACSIMILE COVER SHEET

TO: Office of Initial Patent Examination, Customer Service Center

FAX NO.: <u>703-746-9195</u>

FROM: Gerald B. Halt, Jr.; Registration No. 37,633

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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#### Enclosed are:

1) A Request For Corrected Filing Receipt, 2 pages; and

2) A marked-up copy of the Filing Receipt, 2 pages.

#### Comments:

NOTIFY Gavle Ruckstuhl IF TRANSMISSION IS NOT COMPLETE OR LEGIBLE.

I hereby certify that this paper is being transmitted via facsimile to 703-746-9195 at the United States

Patent and Tredemark Office on November 3, 2003.

Gayle Kuckstuhl

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